

Snowdonia National Park

Forecast valid from 06:00 on Sunday 09 Jan 2022 until 23:59 on Monday 10 Jan 2022

Forecast Issued on Sunday 09 Jan 2022 at 02:42

Confidence: High for general developments. Medium for cloud details.

Headline for Sunday 09 Jan 2022: Wintry showers dying out. Bright spells. Fresh to strong summits winds.

Mountain weather hazards on Sunday 09 Jan 2022

Blizzards

Low Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy snow showers (night)	Heavy snow showers	Sleet showers	Sleet showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
60%	40%	40%	30%	20%	10%

Forecast for Sunday 09 Jan 2022

Weather: Rather cloudy with scattered showers and a significant wind chill during the morning. Showers becoming increasingly isolated during daylight hours with bright or sunny spells. Showers falling as sleet or snow initially above around 400-500m, with some temporary blizzard conditions possible over the summits, but rising to around the highest summits into the afternoon. Conditions becoming dry by the evening with winds easing.

Chance of cloud free mountain/hill tops above 800m: 40%.

Visibility: Moderate or poor in showers, occasionally very poor in sleet or snow at height, but generally very good otherwise. Scattered cloud with bases generally 600-800m, but dropping to 500-600m at times in showers.

Forecast for Sunday 09 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/34 W	28/35 W	29/36 W	25/31 W	23/27 W	16/21 W	13/16 SW
600	20/25 W	20/26 W	21/27 W	18/23 W	14/19 W	9/14 W	9/12 S
300	13/22 W	12/23 W	14/24 W	12/21 W	8/17 W	6/13 W	5/11 S
Valley	13/23 W	13/24 W	15/25 W	12/22 W	9/19 W	6/15 W	6/12 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-10	-2/-10	-1/-9	0/-7	1/-6	1/-4	1/-4
600	1/-6	1/-6	2/-5	2/-3	3/-2	3/-0	3/-0
300	3/-1	3/-1	4/-0	5/1	5/2	5/3	5/3
Valley	5/1	5/1	6/2	6/3	6/4	7/5	7/5
Freezing Level*	600m	600m	800m	900m	1000m	1000m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A significant wind chill at height through the morning, but conditions will warm through the day. The small risk of thunder in heavy showers early in the day.

Forecast for Monday 10 Jan 2022

Weather: Mainly dry overnight with clear spells, although patchy cloud over the summits. Cloudy and overcast with outbreaks of rain and drizzle during daylight hours and through the evening.

Maximum wind: South or Southwest 15 to 20mph gusting 30mph

Chance of cloud free mountain/hill tops above 800m: 80% overnight becoming 10 to 20% during the morning onwards as widespread low cloud spread across the area.

Visibility: Good or very good becoming moderate or poor in rain and drizzle. Very poor at times at height. Occasional or patchy cloud near the summits, becoming extensive 600m or less during the morning.

Temperature: **Valleys:** Plus 2 Celsius rising to 9 Celsius
At 800m: Plus 1 Celsius rising to 4 Celsius
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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